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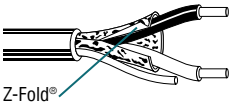
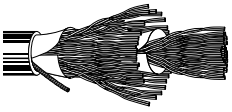
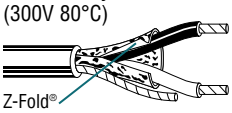
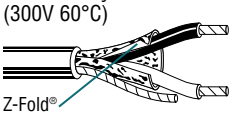
Overall Beldfoil® Shield

Audio, Control and Instrumentation Cables

Jameco Part Number 234190
(8761-060-500)

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	Color Code	Standard Lengths Ft.	Standard Lengths m	Standard Unit Weight Lbs.	Standard Unit Weight kg	Insulation Thickness Inch	Insulation Thickness mm	Jacket Thickness Inch	Jacket Thickness mm	Nominal OD Inch	Nominal OD mm	Nominal Capacitance * pF/ Ft.	Nominal Capacitance * pF/ m	Nominal Capacitance ** pF/ Ft.	Nominal Capacitance ** pF/ m
22 AWG Solid Conductors • Tinned Copper • Twisted Pairs • Overall 100% Beldfoil Shield • 22 AWG Solid TC Drain Wire◆																		
Polypropylene Insulation • Gray or Black PVC Jacket																		
300V RMS 105°C  Z-Fold®	**8450**	NEC: CM CEC: CM	1	Black, Red	U-500▲ U-1000▲ 1000	U-152.4 U-304.8 304.8	7.0 13.0 13.0	3.2 5.9 5.9	.007	.18	.018	.46	.118	3.00	40	131	76	249
Polypropylene Insulation • Chrome PVC Jacket																		
200V RMS 80°C 	**8752**		38	Request Tech Bulletin T/8-4	250† 1000†	76.2 304.8	65.0 256.0	29.5 116.4	.008	.20	.045	1.14	.610	15.50	17	56	24.3	80
22 AWG Stranded Conductors (7x30) • Tinned Copper • Twisted Pair • Overall 100% Beldfoil Shield • 22 AWG Stranded TC Drain Wire																		
Semi-rigid PVC Insulation • Pale Fawn Beige Jacket-Striated PVC																		
UL AWM Style 2464 (300V 80°C)	**9414**	NEC: CMG CEC: CMG FT4	1	White, Black	U-500 500 U-1000 1000	U-152.4 152.4 U-304.8 304.8	12.0 11.5 23.0 23.0	5.5 5.2 10.5 10.5	.010	.254	.035	.89	.180	4.60	50	164	95	312
PVC Insulation • Chrome PVC Jacket																		
UL AWM Style 2464 (300V 80°C)  Z-Fold®	**9462**	NEC: CMG CEC: CMG FT4	1	Black, Red	100 U-500 500 U-1000 1000	30.5 U-152.4 152.4 U-304.8 304.8	3.0 11.0 10.5 21.0 21.0	1.4 5.0 4.8 9.5 9.5	.013	.33	.035	.89	.186	4.70	50	164	90	295
Polyethylene Insulation • Chrome PVC Jacket																		
UL AWM Style 2092 (300V 60°C)  Z-Fold®	**8761**	NEC: CM CEC: CM	1	Black, Clear	U-500 500 U-1000 1000 2000 5000 10000††	U-152.4 152.4 U-304.8 304.8 609.6 1524.0 3048.0	9.0 9.0 17.0 18.0 34.0 90.0 170.0	4.1 4.1 7.7 8.2 15.5 40.9 77.3	.016	.41	.025	.64	.175	4.45	24	79	47	154
UL AWM Style 2092 (300V 60°C)	**9461**	NEC: CM CEC: CM	1	Black, Clear	U-500 U-1000	U-152.4 U-304.8	11.0 21.0	5.0 9.6	.016	.41	.026	.66	.180	4.57	24	79	47	154

For Plenum versions of 8761, see 88761, 87761 or 82761.

The jacket and shield are bonded so both can be removed on automatic stripping equipment.

TC = Tinned Copper

*Capacitance between conductors.
**Capacitance between one conductor and other conductors connected to shield.
†Spools are one piece, but length may vary -0 to +20% from length shown.
††Length may vary -10% to +20% and may contain 2 pieces. Minimum length of any piece is 1500 ft.

▲U-500 ft. and U-1000 ft. put-ups available in Black only.
Belden's Miniature Type Broadcast Audio and Instrumentation Cables occupy 1/2 to 2/3 less space than standard cables.

◆8752 has a stranded tinned copper drain wire.